

Date December 10, 2001

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FORM PTO-1449 (Coll.)

ATTY DOCKET NO.

SERIAL NUMBER

1-013396-8

09 829 435

LIST OF PATENTS AND PUBLICATIONS  
FOR APPLICANT'S INFORMATION  
STATEMENT

APPLICANT

Yoel ARIEH, et al

FILING DATE

GROUP PART UNIT

April 9, 2001

2877

## U.S. PATENT DOCUMENTS

Examiner's Initials	DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
ab	AA	5,969,855	Oct. 1999	Ishiwata, et al	359	386
	AB	5,969,853	Oct. 1999	Takaoka	359	370
	AC	5,936,253	Aug. 1999	Sugaya	250	548
	AD	5,870,191	Feb. 1999	Shirley, et al	345	356
	AE	5,814,815	Sep. 1998	Matsumoto, et al	250	311
	AF	5,751,475	May 1998	Ishiwata, et al	359	387
	AG	5,619,372	Apr. 1997	Hellmuth, et al	359	389
	AH	5,600,440	Feb. 1997	Bendall	356	345

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
al	AI	JP 9230247	9/1997	Japan		
	AJ	JP 9179029	7/1997	Japan		
	AK	JP 8094936	4/1996	Japan		

## OTHER ART (including Author, Bills, Patent, Pages, Etc.)

al	AI	Phil'ion D.W. "General Methods for Generating Phase-Shifting Interferometry Algorithms" Applied Optics, Vol. 36, 8098 (1997)
2	AM	Plata M. "Stray-Light Problem in Phase Contrast Microscopy or Toward Highly Sensitive Phase Contrast Devices - A review" Optical engineering, Vol. 32, 3199 (1993)

EXAMINER

DATE CONSIDERED

12/16/03

EXAMINER

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

Examiner's Initials		DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
<i>AM</i>	AA	5,159,474	Oct. 1992	Franke, et al	359	29	
	AB	5,777,736	Jul. 1998	Horton	356	346	
	AC	4,653,921	Mar. 1987	Kwon	356	353	
	AD						
	AE						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
<i>AM</i>	AF	EP 0,555,099	8/1993	Europe			
<i>AM</i>	AG	GB 2,315,700	2/1998	Great Britain			
	AH						

## OTHER ART (including Author, Bibli, Patent Pages, Etc.)

<i>AM</i>	AI	Golden, J. "Zernike Test: Analytical Aspects" Applied Optics, Vol. 16, 205 (1977)	
<i>AM</i>	AJ	Bruning, J.H. et al. "Digital Wavefront Measuring Interferometry for Testing Optical Surfaces and Lenses", Applied Optics, Vol. 13, 2693 (1974)	
	AK		
	AL		

EXAMINER

DATE CONSIDERED

11/16/03

EXAMINER

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

Examiner's Initials	DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
all	AA	5,471,303	Nov. 1995	Ar, et al	356	357
	AB	5,446,540	Aug. 1995	Lin	356	345
	AC	5,235,587	Apr. 1993	Bearden, et al	369	106
	AD	4,407,569	Oct. 1983	Piller, et al	350	509
	AE	4,190,366	Feb. 1980	Doyle	356	346

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANS- LATION
all	AF	JP 7261089	10/1995	Japan		
	AG	JP 7225341	8/1995	Japan		
	AH	JP 6186504	7/1994	Japan		

## OTHER ART (including Author, Bibliography, Papers, Etc.)

all	AI	Noda T. and Kawata S. "Separation of Phase and Absorption Images in Phase-Contrast Microscopy", Journal of the Optical Society of America A, Vol. 9, 924 (1992)
	AJ	Creath K. "Phase Measurement Interferometry Techniques", Progress in Optics XXVI, 348 (1988)
	AK	Greivenkamp J.E. "Generalized Data Reduction for heterodyne Interferometry", Optical Engineering, Vol. 23, 35 (1984)
	AL	Morgan C.J. "Least Squares Estimation in Phase-Measurement Interferometry", Optics Letters, Vol. 7, 368 (1982)

EXAMINER

DATE CONSIDERED

4/16/03

EXAMINER

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.